

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/26/2002

Igor K. Kotliar P.O. Box 2021 New York, NY 10159-2021 EXAMINER

CAPOSSELA, RONALD C

ART UNIT CLASS-SUBCLASS

3744 062-640000

DATE MAILED: 03/26/2002

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/750,801	12/28/2000	Igor K. Kotliar	IKK-12	8294

TITLE OF INVENTION: HYPOXIC FIRE PREVENTION AND FIRE SUPPRESSION SYSTEMS AND BREATHABLE FIRE EXTINGUISHING COMPOSITIONS FOR HUMAN OCCUPIED ENVIRONMENTS

ı	TOTAL CLAIMS	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	28	nonprovisional	YES	\$640	\$300	\$940	06/26/2002

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

B. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

□ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



PART B - FEE(S) TRANSMITTAL

Complete and mail this form, together with applicable fee(s), to:

Box ISSUE FEE

Assistant Commissioner for Patents

Washington, D.C. 20231

MAILING INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed

vhere appropriate. All fu ndicated unless correcte naintenance fee notificat	d below or directed ot	herwise in Block 1, by (a	specifying a new corr	espondence address;	and/or (b) indicating a sepa	t correspondence address as arate "FEE ADDRESS" for	
	NCE ADDRESS (Note: Legib	ly mark-up with any corrections or 5/2002		nailings of the Fee(e of mailing below can on s) Transmittal. This certifica papers. Each additional pap ust have its own certificate o	ite cannot be used for any	
P.O. Box 2021 New York, NY 1	0159-2021			hereby certify that United States Postal envelope addressed indicated below.	Certificate of Mailing t this Fee(s) Transmittal is Service with sufficient posta to the Box Issue Fee add	being deposited with the	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	<u> </u>	FIRST NAMED INVENTO)R	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/750,801	12/28/2000	1	Igor K. Kotliar		IKK-12	8294	
TOTAL CLAIMS	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION F	EE TOTAL FEE(S) DUE	DATE DUE	
28	nonprovisional	YES	\$640	\$300	\$940	06/26/2002	
EYA		ART UNIT	CLASS-SUBCLA	22			
	A, RONALD C	3744	062-640000	33			
Address form PTO/SE "Fee Address" indic PTO/SB/47) attached. ASSIGNEE NAME A PLEASE NOTE: Unles	3/122) attached. cation (or "Fee Address ND RESIDENCE DAT as an assignee is identified to the USPTO or is	A TO BE PRINTED ON The delow, no assignee da being submitted under sep	single firm (hav attorney or ager registered patent is listed, no name THE PATENT (print or ta will appear on the pa	type) tent. Inclusion of ass of this form is NOT	of up to 2 If no name 3 signee data is only appropriat a substitute for filing an assignment assignment.	te when an assignment has gnment.	
		or categories (will not be pr		individual •	corporation or other private g	group entity government	
ta. The following fee(s)	are enclosed:		. Payment of Fee(s): A check in the amount	of the fee(s) is enclos	ed.		
a issue ree				card. Form PTO-2038 is attached.			
☐ Advance Order - # o	f Copies		The Commissioner is he posit Account Number	reby authorized by c	charge the required fee(s), or enclose an extra copy of this	credit any overpayment, to form).	
The COMMISSIONER ((if any) or to re-apply any pro		
Authorized Signature)		(Date)					
other than the application interest as shown by the Burden Hour Statement depending on the needs to complete this form and Trademark Office, FORMS TO THIS A	nt; a registered attorned to records of the United to This form is estimate.	if required) will not be actly or agent; or the assign States Patent and Tradema d to take 0.2 hours to com Any comments on the ambier Information Officer, 31. DO NOT SEND FEE SAND THIS FORM	ee or other party in rk Office.				

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/750,801 12/28/2000		Igor K. Kotliar	IKK-12	8294	
7	590 03/26/2002		EXAMINER		
Igor K. Kotliar P.O. Box 2021		CAPOSSELA, RONALD C			
	New York, NY 10159-2021			PAPER NUMBER	
			3744		
			DATE MAILED: 03/26/2002		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)



Notice of Allowability



Application No. Applicant(s)

09/750,801

Examiner

Ronald C. Capossela

Art Unit 3744

Kotliar

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. X This communication is responsive to 3-8-02 2. X The allowed claim(s) is/are 1-28 3. The drawings filed on are acceptable as formal drawings. 4. Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). b) Some* c) None of the: a) 🗌 All 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). *Certified copies not received: 5. Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 6. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED. 7. Applicant MUST submit NEW FORMAL DRAWINGS (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No. . (b) ☐ including changes required by the proposed drawing correction filed ______, which has been approved by the examiner. (c) \square including changes required by the attached Examiner's Amendment/Comment or in the Office action of Paper No. . Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson. 8. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Any reply to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included. Attachment(s) 2 Notice of Informal Patent Application (PTO-152) 1 Notice of References Cited (PTO-892) 3 Notice of Draftsperson's Patent Drawing Review (PTO-948) 4 Interview Summary (PTO-413), Paper No. . 5 Information Disclosure Statement(s) (PTO-1449), Paper No(s). 6 Examiner's Amendment/Comment 8 Examiner's Statement of Reasons for Allowance 7 Examiner's Comment Regarding Requirement for Deposit of Biological Material 9 Other Ronald Capossela

Primary Examiner